



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5193

SERIAL NUMBER 10/814,110	FILING DATE 03/30/2004  RULE	CLASS 349	GROUP ART UNIT 2871	ATTORNEY DOCKET NO. YMUCP002
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Shigeomi Chono, Nanoku, JAPAN;  
 Tomohiro Tsuji, Kami-gun, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\* *DN*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *DN*

JAPAN 2001-305581 10/01/2001  
 JAPAN PCT/JP02/10129 09/27/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
 \*\* 06/19/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 9	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 7
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>DN</i> Initials				

ADDRESS  
 022434  
 BEYER WEAVER & THOMAS LLP  
 P.O. BOX 70250  
 OAKLAND, CA  
 94612-0250

TITLE  
 Liquid crystal flow forming mechanism, method of forming same, and object moving mechanism using liquid crystal flow

FILING FEE  RECEIVED 851	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit